SINCE 1945 KEYSTONE LIGHT MADE EASY | XFIT

KT-RHLEDXXX-XXCB-8XX-VDIM

ROUND LED HIGH BAY FIXTURE

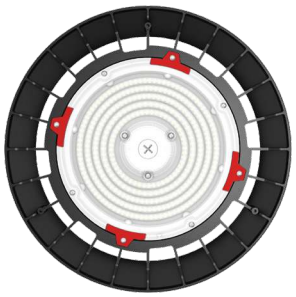
DESCRIPTION

Round LED High Bay Fixture | Wet Location Rated | Contractor Prime

APPLICATION

Used for commercial and industrial High Bay lighting applications





UL CERTIFIED | DLC LISTED PREMIUM | TRUSTED NLB WARRANTY | 5 YEAR WARRANTY

PRODUCT FEATURES

- Extra compact design offers an optimal blend of performance, key features, and value
- Designed to accept easy screw-in installation of optional sensors
- Powered by Keystone 0–10V dimming LED driver
- Ring-bolt mounting accessory included
- 6' cord for input and dimming wires
- Powder-coated aluminum housing; Polycarbonate lens
- Ribbed lens to reduce glare
- Built-in 4kV surge protection
- LED chip lifetime: L70 >100,000 hours @ 25°C/77°F ambient fixture temperature
- Ambient operating temperature: −40°C/−40°F to 50°C/122°F
- IP65 rated, wet location

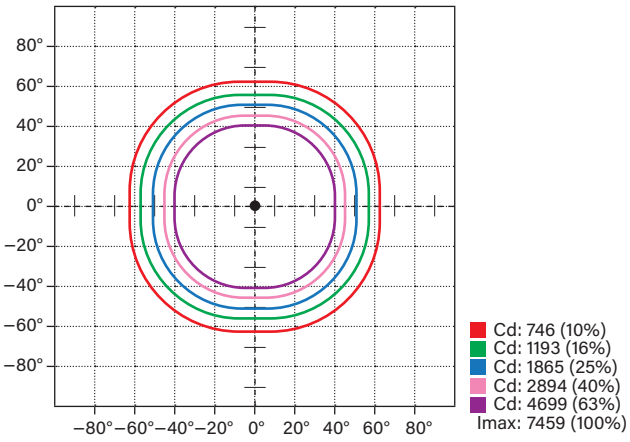
PERFORMANCE SPECIFICATIONS

Catalog Number	Nominal Size	Wattage	CCT	Lumens	Efficacy	Input Voltage	Dimmable	CRI	Housing Color
KT-RHLED100-11CB-840-VDIM	11" circular	100W	4000K	14700	147 lm/W	120–277V	0–10V	>80	Black
KT-RHLED100-11CB-850-VDIM			5000K	14900	149 lm/w				
KT-RHLED150-11CB-840-VDIM	11" circular	150W	4000K	22200	148 lm/W				
KT-RHLED150-11CB-850-VDIM			5000K	22600	150 lm/W				
KT-RHLED200-12CB-840-VDIM	12" circular	200W	4000K	29400	147 lm/W				
KT-RHLED200-12CB-850-VDIM			5000K	30000	150 lm/W				
KT-RHLED240-13CB-840-VDIM	13" circular	240W	4000K	35280	147 lm/W				
KT-RHLED240-13CB-850-VDIM			5000K	36000	150 lm/W				

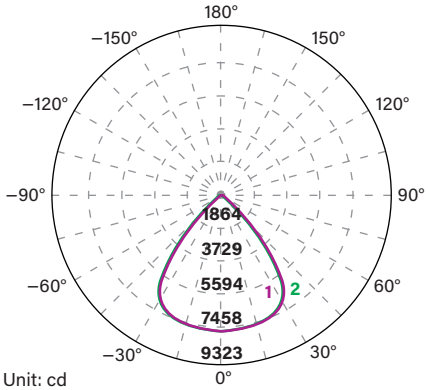
Note: Color uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

PHOTOMETRIC SPECIFICATIONS (KT-RHLED100-11CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE



Unit: cd
Average Diffuse Angle (50%): 87.1°
1 Violet (C90–C270) Green (C0–C180)

ZONAL LUMEN SUMMARY

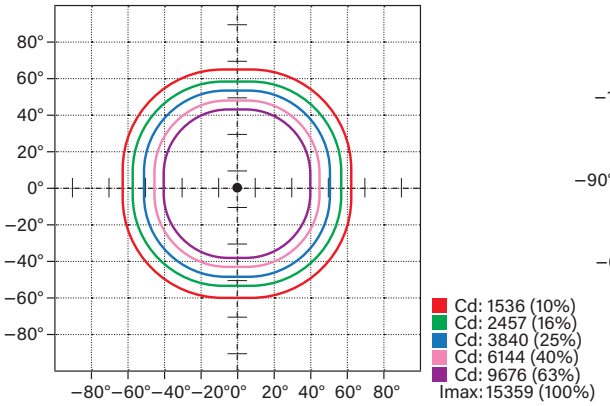
Zone	Lumens	% Luminaire
Forward Light	**7161**	**48.3**
FL (0°–30°)	3022	20.4
FM (30°–60°)	3740	25.2
FH (60°–80°)	386	2.6
FVH (80°–90°)	13	0.1
Back Light	**7548**	**50.9**
BL (0°–30°)	3062	20.6
BM (30°–60°)	4044	27.3
BH (60°–80°)	426	2.9
BVH (80°–90°)	15	0.1
Up Light	**125**	**0.8**
UL 90°–100°	3	0.0
UH 100°–180°	122	0.8

KT-RHLEDXXX-XXCB-8XX-VDIM

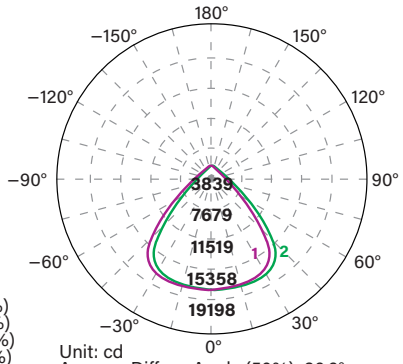
ROUND LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-RHLED150-11CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE

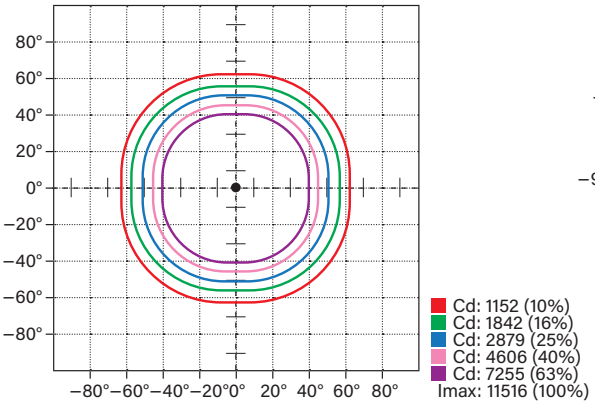


ZONAL LUMEN SUMMARY

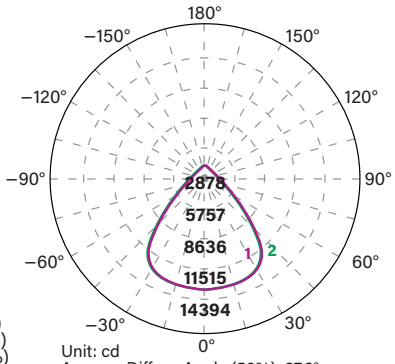
Zone	Lumens	% Luminaire
Forward Light	14439	47.0
FL (0°–30°)	6248	20.3
FM (30°–60°)	7430	24.2
FH (60°–80°)	742	2.4
FVH (80°–90°)	19	0.1
Back Light	16028	52.2
BL (0°–30°)	6380	20.8
BM (30°–60°)	8685	28.3
BH (60°–80°)	934	3.0
BVH (80°–90°)	29	0.1
Up Light	253	0.8
UL 90°–100°	5	0.0
UH 100°–180°	248	0.8

PHOTOMETRIC SPECIFICATIONS (KT-RHLED200-12CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE

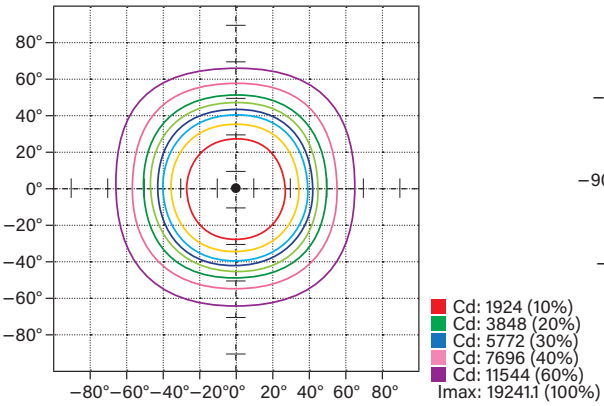


ZONAL LUMEN SUMMARY

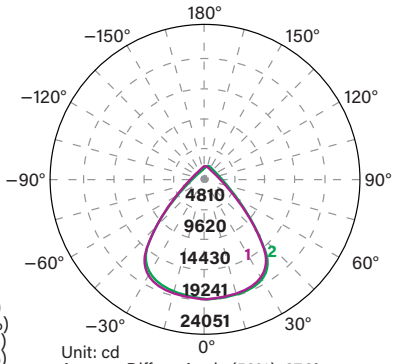
Zone	Lumens	% Luminaire
Forward Light	11354	49.4
FL (0°–30°)	4747	20.7
FM (30°–60°)	5975	26.0
FH (60°–80°)	614	2.7
FVH (80°–90°)	18	0.1
Back Light	11424	49.7
BL (0°–30°)	4725	20.6
BM (30°–60°)	6039	26.3
BH (60°–80°)	639	2.8
BVH (80°–90°)	22	0.1
Up Light	194	0.8
UL 90°–100°	5	0.0
UH 100°–180°	190	0.8

PHOTOMETRIC SPECIFICATIONS (KT-RHLED240-13CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE



ZONAL LUMEN SUMMARY

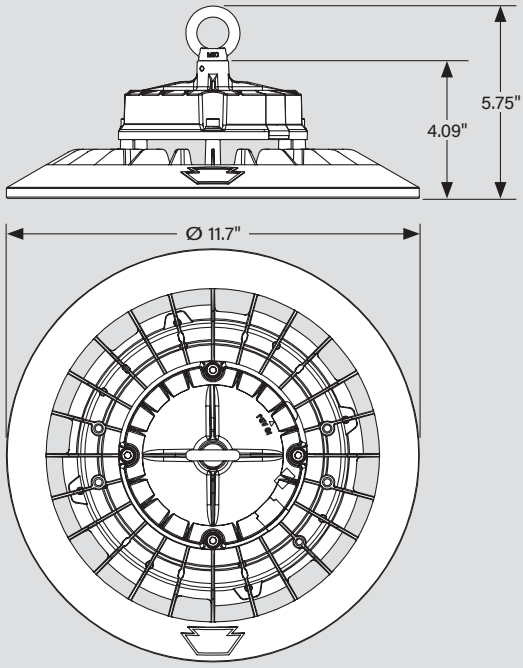
Zone	Lumens	% Luminaire
Forward Light	17827	49.8
FL (0°–30°)	7594	21.2
FM (30°–60°)	8905	24.9
FH (60°–80°)	1250	3.5
FVH (80°–90°)	79	0.2
Back Light	17888	49.9
BL (0°–30°)	7691	21.5
BM (30°–60°)	8918	24.9
BH (60°–80°)	1210	3.4
BVH (80°–90°)	69	0.2
Up Light	113	0.3
UL 90°–100°	8	0.0
UH 100°–180°	105	0.3

KT-RHLEDXXX-XXCB-8XX-VDIM

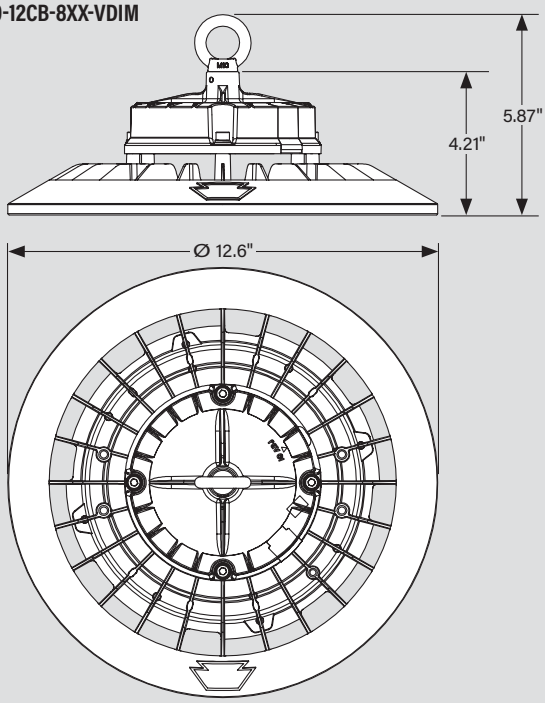
ROUND LED HIGH BAY FIXTURE

PHYSICAL SPECIFICATIONS

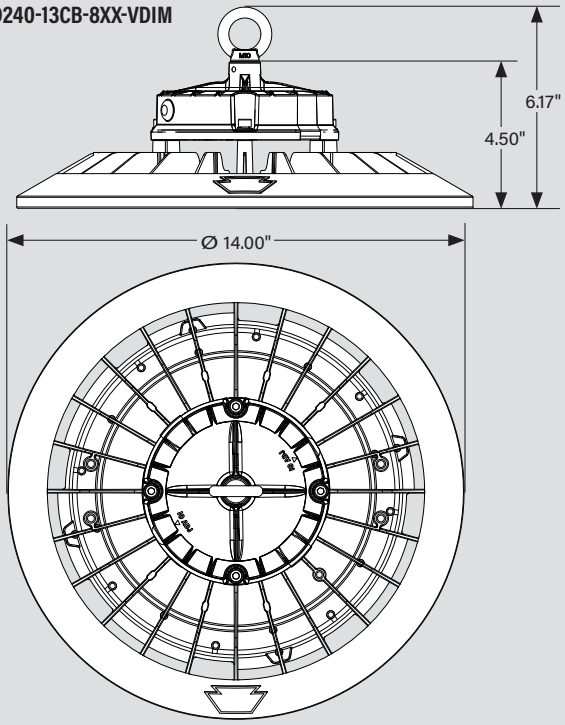
KT-RHLED100-11CB-8XX-VDIM / KT-RHLED150-11CB-8XX-VDIM



KT-RHLED200-12CB-8XX-VDIM



KT-RHLED240-13CB-8XX-VDIM



KT-RHLEDXXX-XXCB-8XX-VDIM
ROUND LED HIGH BAY FIXTURE

ACCESSORIES

SENSORS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/FC3**	KTSL-FC3-12V-PKO-PIR	Bluetooth mesh wireless screw-in low voltage PIR sensor and fixture controller for SmartLoop system	843654138862	OCW-60
	/FC4	KTSL-FC4-12V-PKO	Bluetooth mesh wireless screw-in low voltage fixture controller for SmartLoop system	843654149066	RUN-10
	/PIR3	KTS-PIR3-12V-PKO /G2	Screw-in PIR sensor for roundhigh bays; Adjustable settings via remote control	843654146447	GLF-99
	/MW3-A	KTS-MW3-12V-PKO /A	Screw-in microwave sensor for round high bays; Preset for 1 min hold time, 3 min standby time at 30% dim, daylight disabled	843654133317	XYR-25
	/MW3-B	KTS-MW3-12V-PKO /B	Screw-in microwave sensor for round high bays; Preset for 5 min hold time, 10 min standby time at 10% dim, daylight disabled	843654133324	SPF-37


Screw-in PIR Sensor
KTSL-FC3-12V-PKO-PIR


Screw-in Fixture Controller
KTSL-FC4-12V-PKO


Screw-in PIR Sensor
KTSL-PIR3-12V-PKO /G2


Screw-in Microwave Sensor
KTS-MW3-12V-PKO /A


Screw-in Microwave Sensor
KTS-MW3-12V-PKO /B



** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
*** When installing on Keystone highbay lights and an IP tight connection is desired, use the xxxx gasket provided with the sensor to ensure proper electrical connection and water tight seal. Hand tighten only.*

Field-Installable / Field-Use ONLY (purchased separately)

		CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KTS-MW3-REMOTECONTROL	Remote control for KTS-MW3-12V-PKO /A or /B and KTS-PIR3-12V-PKO /G2 sensors. Used to set and adjust all sensor settings	843654132020	XSR-61


Remote Control

CORD SETS & PLUGS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/L515P	KT-P-L515P	125V NEMA L5-15P Twist Lock Plug	843654123486	GEW-06
	/L615P	KT-P-L615P	250V NEMA L6-15P Twist Lock Plug	843654138619	VPX-09
	/L715P	KT-P-L715P	277V NEMA L7-15P Twist Lock Plug	843654123493	ETV-78

EMERGENCY BACKUP

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/EM†	KT-EMRG-LED-40SD-5000-CEN /SF	One piece, 40W constant wattage design with self diagnositics; Approx 5000 lumens; single flex cable with included J-Box; 120–277V input; CEC T20 Compliant.	843654144320	UGW-62

** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
† Factory installation of emergency backup units will automatically include any relevant mounting bracket.

(*Accessories continued on next* page)

KT-RHLEDXXX-XXCB-8XX-VDIM
ROUND LED HIGH BAY FIXTURE

ACCESSORIES (continued)

MOUNTS AND BRACKETS

Field-Installable / Field-Use ONLY (purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KT-RHLED-JBOX-PM /G2	J-Box Optimized for Pole Pendant and Step-Down Transformer Applications	843654133300	RAQ-94
		KT-RHLED-WG-1-KIT /G2	Wire guard kit for for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133263	NPV-09
		KT-RHLED-WG-2-KIT /G2	Wire guard kit for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133270	PHU-26
		KT-RHLED-SM-1-KIT-W /G2	Surface Mount Kit for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures. Mounting Hardware Included.	843654133249	JXD-63
		KT-RHLED-SM-2-KIT-W /G2	Surface Mount Kit for 240W Contractor Prime Round LED High Bay Fixtures. Mounting Hardware Included.	843654138763	UJS-44


KT-RHLED-WG-2-KIT /G2


Surface Mount Kit
KT-RHLED-SM-2-KIT /G2


J-Box
KT-RHLED-JBOX-PM /G2

STEP-DOWN TRANSFORMERS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/480†	KTAT-250-480-277 /SF	Fully enclosed, single flex step-down transformer for LED high bay fixtures (250VA or lower)	843654102931	XIM-17


Step-Down Transformer
KTAT-250-480-277 /SF



** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
† Factory installation of step-down transformer units will automatically include any relevant mounting bracket.

LENSES

Field-Installable / Field-Use ONLY (purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KT-RHLED-AR90-1-KIT /G2	Aluminum Dome Reflector for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133287	ZOV-89
		KT-RHLED-AR90-2-KIT /G2	Aluminum Dome Reflector for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133294	GBN-40
		KT-RHLED-CL90-1-KIT /G2	Clear Polycarbonate Reflector for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133614	FVZ-16
		KT-RHLED-CL90-2-KIT /G2	Clear Polycarbonate Reflector for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133621	SFZ-16


Aluminum Dome Refelctor
KT-RHLED-AR90-2-KIT /G2


Clear polycarbonate dome refelctor
KT-RHLED-CL90-2-KIT /G2

** Screw in PIR sensors can not be used with KT-RHLED-CL90-2-KIT /G2*

KT-RHLEDXXX-XXCB-8XX-VDIM

ROUND LED HIGH BAY FIXTURE

FIXTURE ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	Easy Code	DLC PRODUCT ID
KT-RHLED100-11CB-840-VDIM	1	843654152073	IMC-56	S-B9PA5D
KT-RHLED100-11CB-850-VDIM		843654152080	AYJ-23	S-FMEPIO
KT-RHLED150-11CB-840-VDIM		843654152097	GDH-12	S-QCV6TI
KT-RHLED150-11CB-850-VDIM		843654152103	YIA-71	S-Y80ULG
KT-RHLED200-12CB-840-VDIM		843654152110	YIJ-22	S-6QFJ8N
KT-RHLED200-12CB-850-VDIM		843654152127	LMX-02	S-AT7MP2
KT-RHLED240-13CB-840-VDIM		843654160900	NZL-41	TBD
KT-RHLED240-13CB-850-VDIM		843654160917	THD-22	TBD

FIXTURE CATALOG NUMBER BREAKDOWN

KT-RHLEDXXX-XXCB-8XX-VDIM

1 2 3 4 5 6 7 8 9

1. Keystone Technologies
2. Round High Bay Fixture
3. LED Technology
4. Wattage
5. Circular Nominal Size
6. Style Designation
7. 80 CRI
8. Color Temperature
9. 0–10V Dimming

ORDERING EXAMPLES

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P/EM

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P/480

FIXTURE WITH TWO FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P

FIXTURE WITH SINGLE FACTORY-INSTALLED ACCESSORY

KT-RHLED100-11CB-850-VDIM/FC3

FIXTURE WITH NO FACTORY-INSTALLED ACCESSORIES

KT-RHLED100-11CB-850-VDIM

** When ordering more then one factory-installed accessory, use multiple suffixes as shown in the ordering examples above.*
***Note:** All accessories can also be ordered separately for field installation using just their regular Catalog Number, UPC, or Easy Code.*

KEYSTONE FIXTURE

CATALOG NUMBER
KT-RHLED100-11CB-850-VDIM

SENSORS

✓	SUFFIX	CATALOG NUMBER
	/FC3	KTSL-FC3-12V-PKO-PIR

CORD SETS & PLUGS

✓	SUFFIX	CATALOG NUMBER
	/L515P	KT-P-L515P

EMERGENCY BACKUP

✓	SUFFIX	CATALOG NUMBER
	/EM	KT-EMRG-LED-40SD-5000-CEN /SF

***Note:** Emergency backup cannot be ordered in conjunction with step-down transformer KTAT-250-480-277 /SF or field-installable KT-RHLED-JBOX-PM /G2.*

STEP-DOWN TRANSFORMERS

✓	SUFFIX	CATALOG NUMBER
	/480	KTAT-250-480-277 /SF

***Note:** Step-down transformer cannot be ordered in conjunction with emergency backup KT-EMRG-LED-40SD-5000-CEN /SF.*

SINCE 1945 KEYSTONE LIGHT MADE EASY | XFIT

KT-RHLEDXXX-XXCB-8XX-VDIM

ROUND LED HIGH BAY FIXTURE

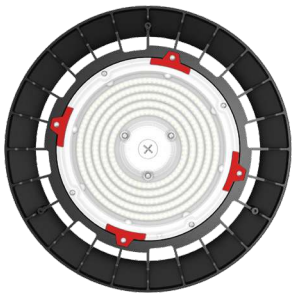
DESCRIPTION

Round LED High Bay Fixture | Wet Location Rated | Contractor Prime

APPLICATION

Used for commercial and industrial High Bay lighting applications





UL CERTIFIED | DLC LISTED PREMIUM | TRUSTED NLB WARRANTY | 5 YEAR WARRANTY

PRODUCT FEATURES

- Extra compact design offers an optimal blend of performance, key features, and value
- Designed to accept easy screw-in installation of optional sensors
- Powered by Keystone 0–10V dimming LED driver
- Ring-bolt mounting accessory included
- 6' cord for input and dimming wires
- Powder-coated aluminum housing; Polycarbonate lens
- Ribbed lens to reduce glare
- Built-in 4kV surge protection
- LED chip lifetime: L70 >100,000 hours @ 25°C/77°F ambient fixture temperature
- Ambient operating temperature: −40°C/−40°F to 50°C/122°F
- IP65 rated, wet location

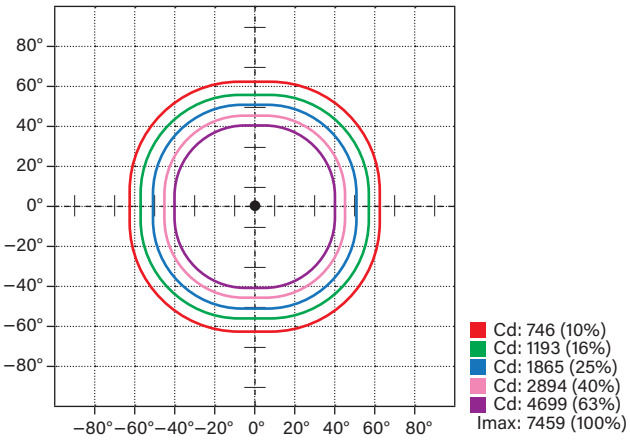
PERFORMANCE SPECIFICATIONS

Catalog Number	Nominal Size	Wattage	CCT	Lumens	Efficacy	Input Voltage	Dimmable	CRI	Housing Color
KT-RHLED100-11CB-840-VDIM	11" circular	100W	4000K	14700	147 lm/W	120–277V	0–10V	>80	Black
KT-RHLED100-11CB-850-VDIM			5000K	14900	149 lm/w				
KT-RHLED150-11CB-840-VDIM	11" circular	150W	4000K	22200	148 lm/W				
KT-RHLED150-11CB-850-VDIM			5000K	22600	150 lm/W				
KT-RHLED200-12CB-840-VDIM	12" circular	200W	4000K	29400	147 lm/W				
KT-RHLED200-12CB-850-VDIM			5000K	30000	150 lm/W				
KT-RHLED240-13CB-840-VDIM	13" circular	240W	4000K	35280	147 lm/W				
KT-RHLED240-13CB-850-VDIM			5000K	36000	150 lm/W				

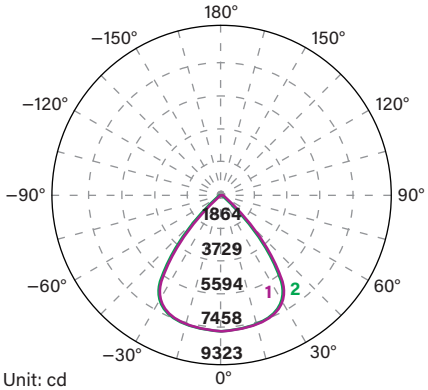
Note: Color uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

PHOTOMETRIC SPECIFICATIONS (KT-RHLED100-11CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE



Unit: cd
Average Diffuse Angle (50%): 87.1°
1 Violet (C90–C270) Green (C0–C180)

ZONAL LUMEN SUMMARY

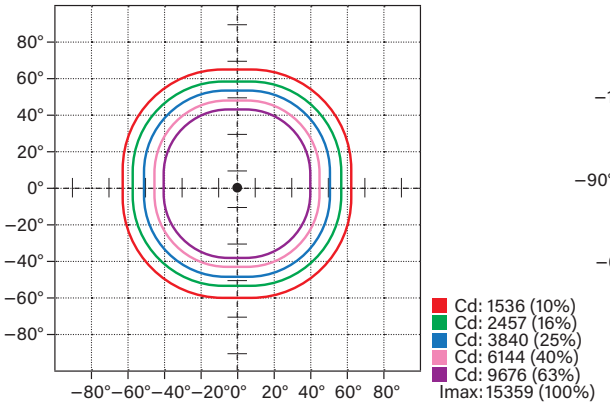
Zone	Lumens	% Luminaire
Forward Light	**7161**	**48.3**
FL (0°–30°)	3022	20.4
FM (30°–60°)	3740	25.2
FH (60°–80°)	386	2.6
FVH (80°–90°)	13	0.1
Back Light	**7548**	**50.9**
BL (0°–30°)	3062	20.6
BM (30°–60°)	4044	27.3
BH (60°–80°)	426	2.9
BVH (80°–90°)	15	0.1
Up Light	**125**	**0.8**
UL 90°–100°	3	0.0
UH 100°–180°	122	0.8

KT-RHLEDXXX-XXCB-8XX-VDIM

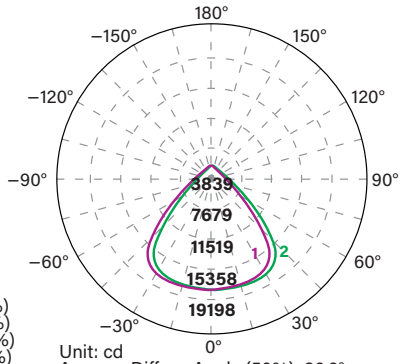
ROUND LED HIGH BAY FIXTURE

PHOTOMETRIC SPECIFICATIONS (KT-RHLED150-11CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE

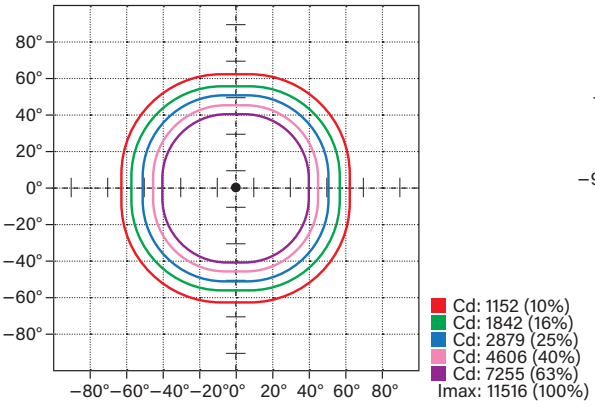


ZONAL LUMEN SUMMARY

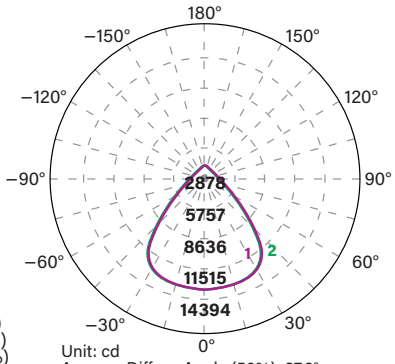
Zone	Lumens	% Luminaire
Forward Light	14439	47.0
FL (0°–30°)	6248	20.3
FM (30°–60°)	7430	24.2
FH (60°–80°)	742	2.4
FVH (80°–90°)	19	0.1
Back Light	16028	52.2
BL (0°–30°)	6380	20.8
BM (30°–60°)	8685	28.3
BH (60°–80°)	934	3.0
BVH (80°–90°)	29	0.1
Up Light	253	0.8
UL 90°–100°	5	0.0
UH 100°–180°	248	0.8

PHOTOMETRIC SPECIFICATIONS (KT-RHLED200-12CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE

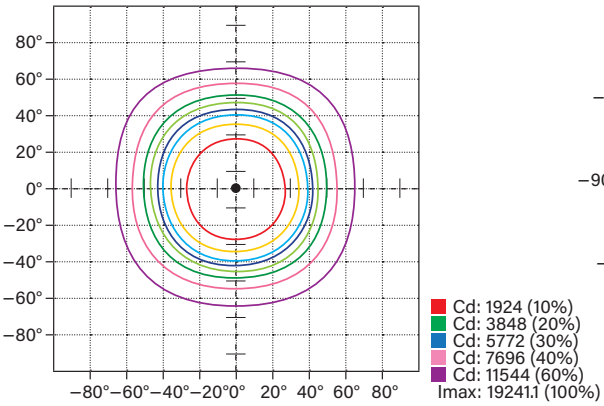


ZONAL LUMEN SUMMARY

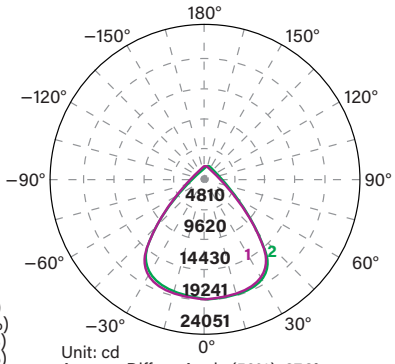
Zone	Lumens	% Luminaire
Forward Light	11354	49.4
FL (0°–30°)	4747	20.7
FM (30°–60°)	5975	26.0
FH (60°–80°)	614	2.7
FVH (80°–90°)	18	0.1
Back Light	11424	49.7
BL (0°–30°)	4725	20.6
BM (30°–60°)	6039	26.3
BH (60°–80°)	639	2.8
BVH (80°–90°)	22	0.1
Up Light	194	0.8
UL 90°–100°	5	0.0
UH 100°–180°	190	0.8

PHOTOMETRIC SPECIFICATIONS (KT-RHLED240-13CB-8XX-VDIM)

ISOCANDELA PLOT



LUMINOUS INTENSITY DISTRIBUTION CURVE



ZONAL LUMEN SUMMARY

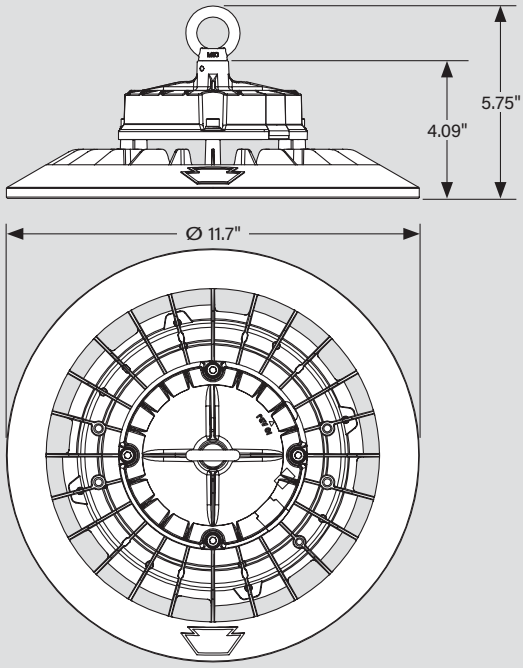
Zone	Lumens	% Luminaire
Forward Light	17827	49.8
FL (0°–30°)	7594	21.2
FM (30°–60°)	8905	24.9
FH (60°–80°)	1250	3.5
FVH (80°–90°)	79	0.2
Back Light	17888	49.9
BL (0°–30°)	7691	21.5
BM (30°–60°)	8918	24.9
BH (60°–80°)	1210	3.4
BVH (80°–90°)	69	0.2
Up Light	113	0.3
UL 90°–100°	8	0.0
UH 100°–180°	105	0.3

KT-RHLEDXXX-XXCB-8XX-VDIM

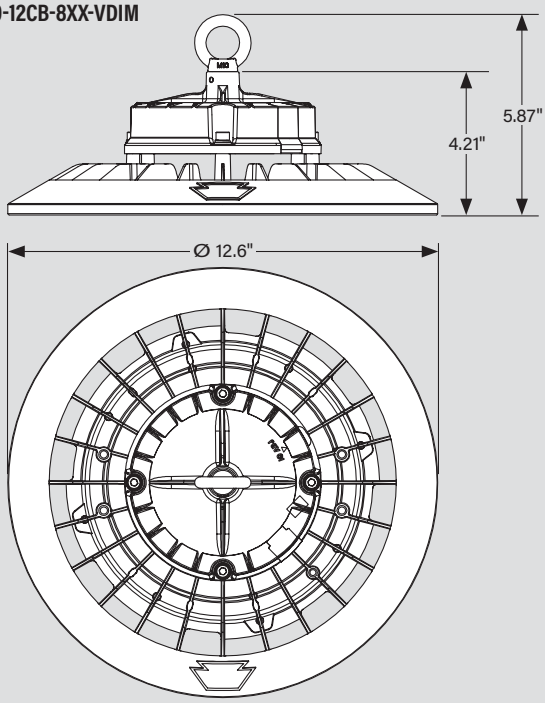
ROUND LED HIGH BAY FIXTURE

PHYSICAL SPECIFICATIONS

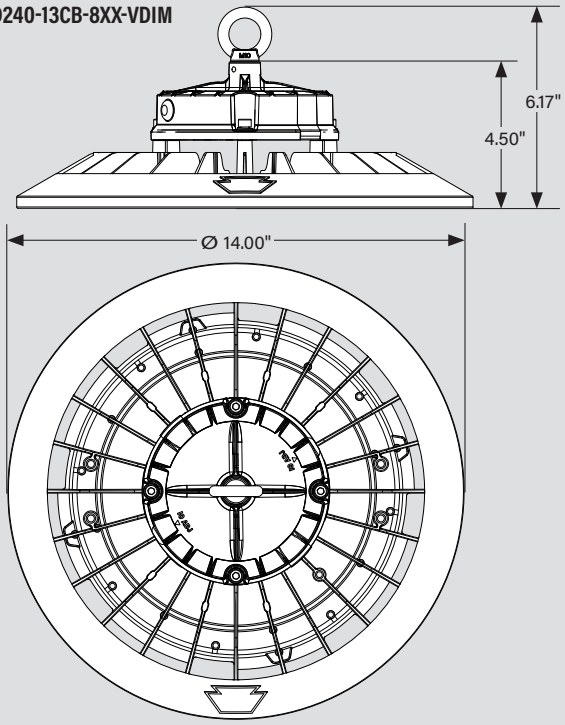
KT-RHLED100-11CB-8XX-VDIM / KT-RHLED150-11CB-8XX-VDIM



KT-RHLED200-12CB-8XX-VDIM



KT-RHLED240-13CB-8XX-VDIM



KT-RHLEDXXX-XXCB-8XX-VDIM
ROUND LED HIGH BAY FIXTURE

ACCESSORIES

SENSORS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/FC3**	KTSL-FC3-12V-PKO-PIR	Bluetooth mesh wireless screw-in low voltage PIR sensor and fixture controller for SmartLoop system	843654138862	OCW-60
	/FC4	KTSL-FC4-12V-PKO	Bluetooth mesh wireless screw-in low voltage fixture controller for SmartLoop system	843654149066	RUN-10
	/PIR3	KTS-PIR3-12V-PKO /G2	Screw-in PIR sensor for roundhigh bays; Adjustable settings via remote control	843654146447	GLF-99
	/MW3-A	KTS-MW3-12V-PKO /A	Screw-in microwave sensor for round high bays; Preset for 1 min hold time, 3 min standby time at 30% dim, daylight disabled	843654133317	XYR-25
	/MW3-B	KTS-MW3-12V-PKO /B	Screw-in microwave sensor for round high bays; Preset for 5 min hold time, 10 min standby time at 10% dim, daylight disabled	843654133324	SPF-37


Screw-in PIR Sensor
KTSL-FC3-12V-PKO-PIR


Screw-in Fixture Controller
KTSL-FC4-12V-PKO


Screw-in PIR Sensor
KTSL-PIR3-12V-PKO /G2


Screw-in Microwave Sensor
KTS-MW3-12V-PKO /A


Screw-in Microwave Sensor
KTS-MW3-12V-PKO /B



** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
*** When installing on Keystone highbay lights and an IP tight connection is desired, use the xxxx gasket provided with the sensor to ensure proper electrical connection and water tight seal. Hand tighten only.*

Field-Installable / Field-Use ONLY (purchased separately)

		CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KTS-MW3-REMOTECONTROL	Remote control for KTS-MW3-12V-PKO /A or /B and KTS-PIR3-12V-PKO /G2 sensors. Used to set and adjust all sensor settings	843654132020	XSR-61


Remote Control

CORD SETS & PLUGS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/L515P	KT-P-L515P	125V NEMA L5-15P Twist Lock Plug	843654123486	GEW-06
	/L615P	KT-P-L615P	250V NEMA L6-15P Twist Lock Plug	843654138619	VPX-09
	/L715P	KT-P-L715P	277V NEMA L7-15P Twist Lock Plug	843654123493	ETV-78

EMERGENCY BACKUP

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/EM†	KT-EMRG-LED-40SD-5000-CEN /SF	One piece, 40W constant wattage design with self diagnositics; Approx 5000 lumens; single flex cable with included J-Box; 120–277V input; CEC T20 Compliant.	843654144320	UGW-62

** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
† Factory installation of emergency backup units will automatically include any relevant mounting bracket.

(*Accessories continued on next* page)

KT-RHLEDXXX-XXCB-8XX-VDIM
ROUND LED HIGH BAY FIXTURE

ACCESSORIES (continued)

MOUNTS AND BRACKETS

Field-Installable / Field-Use ONLY (purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KT-RHLED-JBOX-PM /G2	J-Box Optimized for Pole Pendant and Step-Down Transformer Applications	843654133300	RAQ-94
		KT-RHLED-WG-1-KIT /G2	Wire guard kit for for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133263	NPV-09
		KT-RHLED-WG-2-KIT /G2	Wire guard kit for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133270	PHU-26
		KT-RHLED-SM-1-KIT-W /G2	Surface Mount Kit for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures. Mounting Hardware Included.	843654133249	JXD-63
		KT-RHLED-SM-2-KIT-W /G2	Surface Mount Kit for 240W Contractor Prime Round LED High Bay Fixtures. Mounting Hardware Included.	843654138763	UJS-44


KT-RHLED-WG-2-KIT /G2


Surface Mount Kit
KT-RHLED-SM-2-KIT /G2


J-Box
KT-RHLED-JBOX-PM /G2

STEP-DOWN TRANSFORMERS

Factory-Installable OR Field-Installable (field-installable purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
	/480†	KTAT-250-480-277 /SF	Fully enclosed, single flex step-down transformer for LED high bay fixtures (250VA or lower)	843654102931	XIM-17


Step-Down Transformer
KTAT-250-480-277 /SF



** For factory installation of accessory, add suffix to fixture part number (see ordering examples and instructions on last page of spec sheet).*
† Factory installation of step-down transformer units will automatically include any relevant mounting bracket.

LENSES

Field-Installable / Field-Use ONLY (purchased separately)

✓	SUFFIX*	CATALOG NUMBER	DESCRIPTION	UPC	EASY CODE
		KT-RHLED-AR90-1-KIT /G2	Aluminum Dome Reflector for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133287	ZOV-89
		KT-RHLED-AR90-2-KIT /G2	Aluminum Dome Reflector for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133294	GBN-40
		KT-RHLED-CL90-1-KIT /G2	Clear Polycarbonate Reflector for 100W, 150W, 200W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133614	FVZ-16
		KT-RHLED-CL90-2-KIT /G2	Clear Polycarbonate Reflector for 240W Contractor Prime Round LED High Bay Fixtures; Includes mounting hardware.	843654133621	SFZ-16


Aluminum Dome Refelctor
KT-RHLED-AR90-2-KIT /G2


Clear polycarbonate dome refelctor
KT-RHLED-CL90-2-KIT /G2

** Screw in PIR sensors can not be used with KT-RHLED-CL90-2-KIT /G2*

KT-RHLEDXXX-XXCB-8XX-VDIM

ROUND LED HIGH BAY FIXTURE

FIXTURE ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	Easy Code	DLC PRODUCT ID
KT-RHLED100-11CB-840-VDIM	1	843654152073	IMC-56	S-B9PA5D
KT-RHLED100-11CB-850-VDIM		843654152080	AYJ-23	S-FMEPIO
KT-RHLED150-11CB-840-VDIM		843654152097	GDH-12	S-QCV6TI
KT-RHLED150-11CB-850-VDIM		843654152103	YIA-71	S-Y80ULG
KT-RHLED200-12CB-840-VDIM		843654152110	YIJ-22	S-6QFJ8N
KT-RHLED200-12CB-850-VDIM		843654152127	LMX-02	S-AT7MP2
KT-RHLED240-13CB-840-VDIM		843654160900	NZL-41	TBD
KT-RHLED240-13CB-850-VDIM		843654160917	THD-22	TBD

FIXTURE CATALOG NUMBER BREAKDOWN

KT-RHLEDXXX-XXCB-8XX-VDIM

1 2 3 4 5 6 7 8 9

1. Keystone Technologies
2. Round High Bay Fixture
3. LED Technology
4. Wattage
5. Circular Nominal Size
6. Style Designation
7. 80 CRI
8. Color Temperature
9. 0–10V Dimming

ORDERING EXAMPLES

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P/EM

FIXTURE WITH MULTIPLE FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P/480

FIXTURE WITH TWO FACTORY-INSTALLED ACCESSORIES*

KT-RHLED100-11CB-850-VDIM/FC3/L515P

FIXTURE WITH SINGLE FACTORY-INSTALLED ACCESSORY

KT-RHLED100-11CB-850-VDIM/FC3

FIXTURE WITH NO FACTORY-INSTALLED ACCESSORIES

KT-RHLED100-11CB-850-VDIM

** When ordering more then one factory-installed accessory, use multiple suffixes as shown in the ordering examples above.*
***Note:** All accessories can also be ordered separately for field installation using just their regular Catalog Number, UPC, or Easy Code.*

KEYSTONE FIXTURE

CATALOG NUMBER
KT-RHLED100-11CB-850-VDIM

SENSORS

✓	SUFFIX	CATALOG NUMBER
	/FC3	KTSL-FC3-12V-PKO-PIR

CORD SETS & PLUGS

✓	SUFFIX	CATALOG NUMBER
	/L515P	KT-P-L515P

EMERGENCY BACKUP

✓	SUFFIX	CATALOG NUMBER
	/EM	KT-EMRG-LED-40SD-5000-CEN /SF

***Note:** Emergency backup cannot be ordered in conjunction with step-down transformer KTAT-250-480-277 /SF or field-installable KT-RHLED-JBOX-PM /G2.*

STEP-DOWN TRANSFORMERS

✓	SUFFIX	CATALOG NUMBER
	/480	KTAT-250-480-277 /SF

***Note:** Step-down transformer cannot be ordered in conjunction with emergency backup KT-EMRG-LED-40SD-5000-CEN /SF.*